

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Dixie CA-BTU-009205	<b>IR Interpreter(s):</b> Kyle Dupre Jeremy Hurd	<b>Local Dispatch Phone:</b>	<b>Interpreted Size:</b> 479845 <b>Growth last period:</b> 16368
<b>Flight Time:</b> 2045PDT <b>Flight Date:</b> 20210808	<b>Interpreter(s) location:</b> Lake Charles, LA <b>Interpreter(s) Phone:</b> 337-912-3761 / 562-572-5787	<b>GACC IR Liaison:</b> Kyle Felker <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> 505-301-8167
<b>Ordered By:</b> Chris Ingram	<b>A Number:</b> 454	<b>Aircraft/Scanner System:</b> N3832K / TK-7	<b>Pilots/Techs:</b> Evie Lynn & Jeff Blais / Tom Torpey
<b>IRIN Comments on imagery:</b> Sufficient heat for clear IR contrast, good ortho-rectification		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Perimeter detection and areas of interest recon
<b>Date and Time Imagery Received by Interpreter:</b> 20210808 2356PDT		<b>Type of media for final product:</b> Shapefiles, KMZ files, maps, IRIN log	
<b>Date and Time Products Delivered to Incident:</b> 20210809 0242PDT		<b>Digital files sent to:</b> ftp.wildfire.gov	
<b>Comments /notes on tonight's mission and this interpretation:</b> <p>Insufficient imagery to provide a thorough interpretation of the northern peninsula heat perimeter due to aircraft avoidance of smoke plumes. Only interpreted what was available and created islands in this sector; though assumed these islands do tie back the main perimeter.</p> <p>More aggressive fire growth in the northeast finger, continuing to head eastward, with multiple intense heat sources detected and hot spots 1 mile outside perimeter.</p> <p>Note that the full perimeter was not mapped.</p>			